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April 2, 2004

CERTIFICATE OF MAILING 37 C.F.R. 1.8

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April 2, 2004

Date

Michael R. Krawzsenek

Attn.: Shanon A. Foley
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RE: *U.S. Patent Application No. 09/203,078 entitled "AN IMPROVED METHOD FOR THE PRODUCTION AND PURIFICATION OF ADENOVIRAL VECTORS" – Shuyuan Zhang et al.*
Our reference: INRP:081

Sir:

Enclosed for filing in the above-referenced patent application is a Supplemental Information Disclosure Statement, Form PTO-1449, and references A5-A13, B9-B23 and C104-C124.

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/INRP:081.

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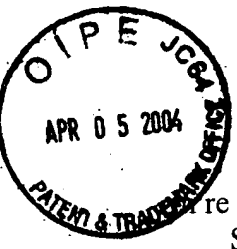
Respectfully submitted,

Michael R. Krawzsenek
Reg. No. 51,898

MRK/kmv
Encl.: as noted
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re Application of:
Shuyuan Zhang et al.

Serial No.: 09/203,078

Filed: December 1, 1998

For: AN IMPROVED METHOD FOR THE
PRODUCTION AND PURIFICATION OF
ADENOVIRAL VECTORS

Group Art Unit: 1648

Examiner: Shanon A. Foley

Atty. Dkt. No.: INRP:081

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April 2, 2004

Date

Michael R. Krawzsenek
Michael R. Krawzsenek

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Attn.: Shanon A. Foley
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner. We were unable to obtain a copy of reference C125, Kotani, "Serum-free production of adenoviral vectors for gene therapy," Williamsburg BioProcessing Conference, Nov. 18-21, 1996. However, this reference remains on the Form PTO-1449 out of an abundance

of copies
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In accordance with 37 C.F.R. §§ 1.97(g) and (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fee from Fulbright & Jaworski Account No.: 50-1212/INRP:081.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Michael R. Krawzsenek
Reg. No. 51,898
Attorney for Applicants

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Date: April 2, 2004

Form PTO-1449 (modified)

Atty. Docket No.
INRP:081USSerial No.
09/203,078

List of Patents and Publications for Applicant's

Applicant
Shuyuan Zhang *et al.*

INFORMATION DISCLOSURE STATEMENT

Filing Date:
December 1, 1998Group:
1648

(Use several sheets if necessary)

U.S. Patent Documents
*See Page 1*Foreign Patent Documents
*See Page 1*Other Art
See Page 1

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| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
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Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Class | Sub Class | Translation Yes/No |
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| | B9 | 1279843 | 11/10/89 | Japan | | | ABSTRACT |
| | B10 | 4-9338 | 1/14/92 | Japan | | | ABSTRACT |
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| | B18 | WO 95/25789 | 9/28/95 | PCT | | | |
| | B19 | WO 96/32116 | 10/17/96 | PCT | | | |

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Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

INRP:081US

09/203,078

List of Patents and Publications for Applicant's

Applicant

Shuyuan Zhang *et al.*

INFORMATION DISCLOSURE STATEMENT

Filing Date:

December 1, 1998

Group:

1648

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

Foreign Patent Documents

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|-------------|-----------|-----------------|---------|---------|-------|-----------|--------------------|
| | B20 | WO 97/04803 | 2/13/97 | PCT | | | |
| | B21 | WO 98/35554 | 8/20/98 | PCT | | | |
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| | B23 | WO 99/41416 | 8/19/99 | PCT | | | |

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|---|---|--|--------------------------|
| Form PTO-1449 (modified) | | Atty. Docket No. INRP:081US | Serial No. 09/203,078 |
| List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | Applicant Shuyuan Zhang <i>et al.</i> | |
| | | Filing Date: December 1, 1998 | Group: 1648 |
| U.S. Patent Documents <i>See Page 1</i> | Foreign Patent Documents <i>See Page 1</i> | Other Art <i>See Page 1</i> | |

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| | C124 | Wills and Menzel, "Adenovirus Vectors for Gene Therapy of Cancer," <i>J. of Cellular Biochem.</i> , Suppl: 17E, S216:206, 1993. |
| | C125 | Kotani, "Serum-free production of adenoviral vectors for gene therapy," Williamsburg BioProcessing Conference, Nov. 18-21, 1996. |

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